PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date

September 22, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. IID-0210 UTILITY First Inventor Hiroki Yamamoto PATENT APPLICATION TRANSMITTAL INTAKE AIR CONTROL VALVE Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 7. Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. Х Specification [Total Pages 23 Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, Statements verifying identity of above copies C. or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention
Brief Description of the Drawings (if filed) 9. х Assignment Papers (cover sheet & document(s)) Detailed Description Claim(s)
Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. (when there is an assignee) Attorney X Drawing(s) (35 U.S.C. 113) (Total Sheets 11 11. English Translation Document (if applicable) X Copies of IDS Citations Information Disclosure 5. Oath or Declaration Total Sheets 3 12. Х Statement (IDS)/PTO-1449 X Newly executed (original or copy) 13, Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. Х (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. **DELETION OF INVENTOR(S)** х Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet, See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Continuation Divisional Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 23353 Correspondence address below x OR RADER, FISHMAN & GRAUER PLLC Name David T. Nikaido 1233 20th Street, N.W. Address Suite 501 20036 City Washington State DC Zip Code Telephone (202) 955-3750 (202) 955-3751 Country David T. Nikaido/Robert S. Green Names (Print/Type) Registration Nos. (Attorney/Agent) 22,663/41,800

Signature

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TOANGMITTAL		Complete if Known				
FEE TRANSMITTAL		Applic	ation	Numb	er NEW APPLICATION	
for FY 2003		Filing Date			September 22, 2003	
		First I	Vamed	Inver	ntor Hiroki Yamamoto	
Effective 01/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	ame	Not Yet Assigned	
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit		N/A	
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Attorn	ey Do	ket No	o. IID-0210	
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check Credit Money Other None	2 /	ADDITIO	TNIAL			
Card Order Order Stiller Notice St. ADDITIONAL FEES						
Deposit		e Entity		Entity	_	
Account Number 18-0013	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Pa	
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge – late filling fee or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402		2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403	280 1,510	2403 1451	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	•	2452	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 750.00	1453		2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Fee from	15Ó2	470	2502	235	Design issue fee	
Total Claims 8 -20** = x = 0.00	1503	630	2503	315	Plant issue fee	
Independent 2 3** = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims 5.000	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per 40.0	
Code (\$) Code (\$)					property (times number of properties) Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 ČFR 1.129(a)) For each additional invention to be	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810 1801	750 750	2810	375 375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	
over original patent	1802		1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe	1	500	of a design application	
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid					e Paid SUBTOTAL (3) (5) 40.0	
**or number previously paid, if greater; For Reissues, see above						
SUBMITTED BY (Complete (if applicable)) Names David T Nijkeido (Report S. Cross Registration Nos. 22 CC2/44 (202 Trustee (202) (255 275)						
Names (Print/Type) David T. Nikaido/Robert S. Green		tration No ey/Agent		,663/4	41,800 Telephone (202) 955-3750	
Signature Robel Her					Date September 22, 2003	